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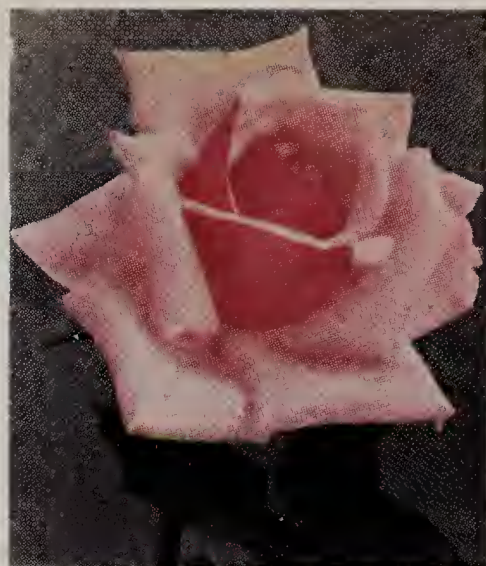
1933 CATALOGUE



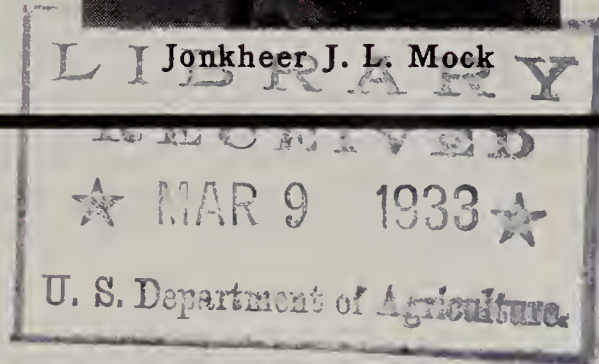
Alexander Hill Gray



Radiance



Jonkheer J. L. Mock



JACKSON'S Select Roses, Chrysanthemums and Hardy Plants

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J. E. JACKSON
*Piedmont
Greenhouses*
Gainesville, Georgia



Double White Killarney



Ophelia



Etoile de Hollande



Columbia



Hoosier Beauty

ROSE PRICES:

For strong, well-grown, own-root plants from 2½-inch pots, 20 cts. each; 2 years old, from 4-inch pots, 40 cts. each, except where otherwise noted. See page 4.



Jackson's Flowers and Plants

IN THIS little Catalogue we have listed only plants which everyone will be glad to have in their garden. Roses everybody must and will have, so we have a great many kinds of them to suit all tastes. Chrysanthemums are chief among the joys of autumn, and Rock-Plants and Perennials are the well-spring of enduring happiness. Of all these we have abundant variety, with a choice selection of Summer-blooming Bulbs and Bedding Plants to make the gardens always gay and bright.

We have tried to make this Catalogue both attractive and honest. We hope it will be found worth reading and keeping for reference. The plants it offers are all strong and healthy, eager to grow and bloom. We pack them carefully for shipment so that they will reach their new homes safely.

We are always glad to hear from our customers by letter or visit. The grounds and greenhouses are open all the time and everybody is welcome.

J. E. JACKSON, Gainesville, Georgia

Helps to Gardening

Black-Leaf 40. This concentrated nicotine solution is for aphids, thrips, and red spider on roses, shrubs, etc. Dilute 1 ounce with from 4 to 6 gallons of water. 1-oz. bottle 35 cts., 5 ozs. \$1, lb. \$2, 2-lb. tin \$3.

Fungtrogen. Controls mildew and black-spot on roses. A most effective and scientific preventive and remedy for mildew, black-spot, and other fungoid diseases of roses. ½pt. 75 cts., pt. \$1.25, qt. \$2, ½gal. \$3.50, gal. \$6.

PlanTabbs. A splendid fertilizer and stimulant in tablet form made especially for potted plants. Box of 30 tablets, 25 cts.

Vigoro Spreader. A simple, efficient machine for applying Vigoro on lawns or for sowing seeds. \$1 each.

Vigoro. A specially prepared plant-food for pot-plants, flowers, lawns, etc. It supplies to the plant the right amount and kind of plant-food, producing maximum blooms, beauty, and production. No unpleasant odors and easily applied. 1-lb. carton 10 cts., 5-lb. carton 50 cts., 10 lbs. 85 cts., 25-lb. bag \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.

Bonemeal. A fertilizer for all purposes; safe and effective. For lawns apply 10 pounds to 250 square feet. 3 lbs. 25 cts., 5 lbs. 40 cts., 10 lbs. 65 cts., 25 lbs. \$1.25, 50 lbs. \$2, 100 lbs. \$3.

Volck. Effectually controls scale, mealy bug, white fly, thrips, etc. Does not discolor foliage but imparts a bright, glossy appearance. One gallon makes from 32 to 100 gallons of spray. ½pt. 35 cts., pt. 60 cts., qt. \$1, gal. \$3.

Above prices f.o.b. Gainesville. Liquid insecticides cannot be sent by mail

Jackson's Selected Roses

Our Roses are grown in cool, clean, well-ventilated greenhouses, and are ready to set out at any time except the most severe winter months. For nearly 50 years we have made a specialty of growing own-root Roses, noted for their sturdy, splendid growth. The first 15 years of this time we sold only field-grown plants, but discontinued field-grown stock in favor of our strongly rooted pot-plants, and the success which our customers attain with them has demonstrated that they are the most generally satisfactory. Their root-system is very strongly developed, and they make amazingly rapid growth when transplanted into the open ground.

Roses will grow in any ordinary fertile ground but they are particularly fond of a heavy clay soil, liberally enriched, well drained, and cultivated. The ground should be well spaded and pulverized to the depth of 18 inches or more, and enriched by replacing one-third its bulk with well-rotted cow-manure. This well-rotted manure, with heavy clay soil, is one of the secrets of fine Roses. It must be thoroughly mixed through the soil from the bottom of the bed up, and then the bed lightly packed, unless it be prepared long enough in advance of planting for rains or watering to settle it. When the plants are set out, a trowelful of bonemeal may be worked in the surface of the ground around each Rose. If Roses are not planted in beds, the hole for each Rose should be prepared 2 feet deep by 3 feet in diameter. Do not plant them in small post-holes and expect decent growth.

CULTIVATION AND CARE OF ROSES

Planting. As explained above, when the ground is well prepared, fine and in nice condition, set the plant slightly deeper than the old soil-line indicates it was previously planted, scooping out enough soil to receive the roots easily. Cover with fine earth, taking care to settle and draw it closely around the roots and main stem, and pack firmly. It is important that the earth be tightly pressed on roots. After planting, water sufficiently to settle the soil, and if hot or windy, it may be well to shade for a few days. If, in delayed transportation, the soil has become hard and caked around the roots, it should be broken and loosened gently, so as not to break the fibrous roots. Keep the roots covered at all times, never exposing them to air or sun.

Cultivation. Roses need continuous cultivation during all but the winter months. The ground should not be allowed to bake or become hard. It should be stirred frequently, but never deeper than 2 inches. A 3-inch mulch of tobacco stems, in the spring or early summer, is beneficial. It aids in keeping the earth cool and discourages aphids.

Watering. Water Roses once a week during the growing season if the weather is dry. This means a thorough soaking, not a sprinkling. It is best accomplished by letting a slow stream from the hose run on the bed, moving the hose from time to time until the whole bed is thoroughly soaked.

Feeding. Each spring more well-rotted manure should be thrown on the bed and lightly dug in. A trowelful of bonemeal and one of sheep-manure may also be worked around each plant three or four times during the growing season. Or about a quart of liquid cow-manure, diluted to the color of strong tea, may be applied twice each month until autumn. This feeding should be greatly reduced for one-year Roses until their second year.

Pruning. The proper time to prune the Everblooming class is early in the spring before

growth commences; all winter-killed and weak or exhausted wood should be removed, as they flower in early summer on new shoots from the root and remaining old wood. The best flowers come from the lowest 6 inches of the bush.

Hybrid Perpetuals and Hardy Climbers should be pruned vigorously immediately after they have finished blooming in early summer. The new growth, which then starts from the old wood and roots, produces the blooming wood for the next year. Teas and Hybrid Teas may be planted 12 to 18 inches apart; Perpetuals 2 to 3 feet; and Climbers 4 to 6 feet.

Protection. This is not necessary in the South, but in severe climates where the temperature reaches and remains below or around zero for long periods, Roses should be protected by hilling soil 7 to 8 inches high up around each plant late in the fall. After the ground has frozen, cover the entire bed with straw or leaves held in place by evergreen boughs. This covering should not be thick enough to smother the plants and should be gradually drawn away during the spring.

Prevention of Black-Spot and Mildew. Beginning in early spring and continuing until fall, carefully dust over and under the leaves of your plants every two weeks with a dust made of nine parts dusting sulphur and one part arsenate of lead. It should be applied with a dust-gun, or simply shaken from a sack at any time when the air is quiet. Prompt and thorough applications are necessary. If black-spot actually shows up, spray with Fungtrogen or Bordeaux Mixture, keep all affected leaves picked off, all fallen leaves picked up, and burned; and persist in careful routine spraying and dusting. For green aphids, or plant-lice, spray with a solution of Black-Leaf 40.

Cultivating Roses thoroughly, which does not mean deeply, and cutting the flowers with liberal stems, produces vigorous growth and protects them against both insects and diseases.



Mme. Jenny Gillemot



Kaiserin Auguste Viktoria



Mme. Caroline Testout



Souvenir de Pierre Notting

JACKSON'S SET OF 12 Everblooming Roses, only \$1.50

Eight of these are illustrated in color on the cover

These are selected from among our very best and most beautiful Roses. They bloom this year, and will continue blooming longer and more profusely each succeeding year.

The 12 Roses below from 2½-in. pots, for \$1.50, postpaid, or strong, 2-yr. plants from 4-in. pots, for \$4, postpaid. Satisfaction guaranteed

Alexander Hill Gray. Deep lemon-yellow intensifying as the blooms develop; perfectly formed with high-pointed center. 1-yr., 20 cts. each; 2-yr., 40 cts.

Columbia. Perfect, fragrant flowers of bright pink, deepening to glowing pink. Vigorous plants, with long thornless stems. 1-yr., 20 cts. each; 2-yr., 40 cts.

Etoile de Hollande. A splendid red Rose of good, healthy growth, producing flowers of wonderful size and fragrance. Particularly free flowering and very popular. 1-yr., 25 cts. each; 2-yr., 50 cts.

Hoosier Beauty. Brilliant dark red blooms with velvety shadings. The bud is long, opening into magnificent bloom. Plant healthy but erratic in growth. 1-yr., 20 cts. each; 2-yr., 40 cts.

Jonkheer J. L. Mock. Massive flowers of marvelous substance, produced with freedom, are of deep imperial pink, reverse of petals silvery pink. One of the best bedding varieties, especially good in hot weather. 1-yr., 20 cts. each; 2-yr., 40 cts.

Kaiserin Auguste Viktoria. Well-formed, pointed buds of soft pearly white, developing into double blooms of lovely form with lemon tints at center. Fine old favorite still popular after many years. 1-yr., 20 cts. each; 2-yr., 40 cts.

Killarney, Double White. Very long-pointed buds of snowy white. Open blooms beautifully formed, with more petals than the original variety; delightfully fragrant. 1-yr., 20 cts. each; 2-yr., 40 cts.

Mme. Caroline Testout. One of the most charming Roses ever produced, and a valuable bedding variety. Large, full, globular flowers of bright satiny pink. A persistent bloomer and strong plant. 1-yr., 20 cts. each; 2-yr., 40 cts.

Mme. Jenny Gillemot. Deep saffron-yellow, opening canary with dark golden yellow shadings; buds long and pointed; petals and blooms immense. A very beautiful and upright grower, and free bloomer. 1-yr., 20 cts. each; 2-yr., 40 cts.

Ophelia. Flesh-white blooms, shaded with rose, of perfect shape and of excellent habit; stiff stems, and produced in profusion. 1-yr., 20 cts. each; 2-yr., 40 cts.

Radiance. Deep pink buds open to large, globular flowers with lighter tints on reverse of petals. A wonderfully fine grower and the best bloomer of any garden Rose. 1-yr., 20 cts. each; 2-yr., 40 cts.

Souvenir de Pierre Notting. Very double, yellow flowers, deepening to apricot and yellow. A healthy, vigorous, free-blooming plant. Particularly good in the fall. 1-yr., 20 cts. each; 2-yr., 40 cts.

IN ORDERING, ASK FOR JACKSON'S SET OF 12 ROSES.
OUR CATALOGUE IS THE ONLY REPRESENTATIVE WE SEND OUT



President Herbert Hoover



Mrs. Henry Morse



E. G. Hill

Dependable Everblooming Roses

While the following list covers a wide range of color and form among Everblooming Roses, it does not include all the varieties of Roses which we grow. Should you be interested in Roses not described here, write us about them; we shall doubtless be able to supply them.

Own-root plants of a few very new varieties are not yet obtainable, but we can supply them in strong, two-year-old, **budded** plants of highest quality, as noted.

Strong, 1-yr. plants from 2½-in. pots, 20 cts. each, \$2 per doz.; 2-yr. plants from 4-in. pots, 40 cts. each, \$4.50 per doz., except where noted

Alexander Hill Gray. Described on page 4.

Autumn. Gorgeous new Rose of russet-red and golden yellow, very full and sweet. Strong grower and very prolific. 2-yr. budded plants only at 85 cts. each.

***Betty Uprichard.** Brilliant copper-red buds and semi-double, salmon-pink flowers, stained orange-carmine on outer surface. 1-yr., 25 cts. each; 2-yr., 50 cts.

Columbia. Described on page 4.

Dame Edith Helen. Shapely, long-pointed buds of clear pink, with broad petals curled back to form great double flowers on strong stems; beautiful in every stage of development. 1-yr., 25 cts. each; 2-yr., 50 cts.

Duchess of Wellington. Long, shapely buds with petals of great substance; intense saffron-yellow stained deep crimson; delightfully fragrant.

E. G. Hill. Deep, full-petaled flowers of finest form; brilliant crimson, with velvety shadings. Vigorous and free flowering. 1-yr., 25 cts. each; 2-yr., 50 cts.

Etoile de France. Vivid crimson flowers with full, rounded centers of bright cerise. Strong, free-blooming plants with stiff stems and good foliage. A standard garden Rose.

Etoile de Hollande. Described on page 4.

Francis Scott Key. Large to very large, double flowers with 60 or more petals, opening to a high center. Magnificent deep red.

Frau Karl Druschki. Described on page 9.

General-Superior Arnold Janssen. Long-pointed buds of a deep, glowing carmine borne on stately stems. Strong, free flowering; almost perfect habit, and one of the best for bedding.

Hadley. Crimson-red Rose of velvety texture, lovely form, and fragrant. Moderate in growth and bloom. Superb in fall.

Helen Gould. One of the strongest and freest Hybrid Teas. Rich, glowing crimson; buds long and pointed; full, double blooms.

Hoosier Beauty. Described on page 4.

Joanna Hill. Long-pointed, yellow buds opening to lovely fawn-yellow flowers. 1-yr., 25 cts. each; 2-yr., 50 cts.

Jonkheer J. L. Mock. Described on page 4.

Kaiserin Auguste Viktoria. Described on page 4.

Killarney. Splendid Rose, with beautifully pointed buds opening to large, flat flowers of bright coral-pink; fragrant and beautiful. Vigorous grower and very free flowering.

Killarney, Double White. See page 4.

Varieties marked with an asterick (*) can also be supplied in 2-yr. field-grown plants at 50 cts. each, except where otherwise noted



Talisman



Souvenir



Olympiad

DEPENDABLE EVERBLOOMING ROSES, continued

Lady Ashtown. A fine, long-lasting cut-flower of pleasing carmine-pink shading to golden yellow base; fragrant. Free flowering.

Lady Hillingdon. Long, slender-pointed bud of glowing, deep apricot-yellow. Very free flowering and a good grower.

Lady Margaret Stewart. Large exhibition bloom with enormous petals, perfect form, and high-pointed center; golden yellow, shaded and streaked with orange and red. 1-yr., 25 cts. each; 2-yr., 60 cts.

Lady Roberts. Rich golden yellow; long-pointed buds, and semi-double flowers; fragrant. Of vigorous, branching habit and very free flowering.

Mme. Butterfly. Fine, light pink buds of exquisite shape, and flowers tinted with gold at base of petals. A richer color than its parent, Ophelia, and a better plant and freer bloomer.

Mme. Caroline Testout. See page 4.

***Mme. Edouard Herriot.** Brilliantly colored buds of coral-red and orange, opening to medium-sized, semi-double flowers with flame shadings. 1-yr., 25 cts. each; 2-yr., 50 cts.

Mme. Jenny Gillemot. See page 4.

Mrs. Aaron Ward. Delightful little buds of golden buff, opening to fully double, attractively shaped flowers of tawny gold and pink. Low-spreading plants with healthy, holly-like foliage.

Mrs. Charles Bell. Similar in habit to Radiance, with splendid buds and flowers of a lovely shell-pink shaded with salmon.

***Mrs. Erskine Pembroke Thom.** A superior yellow Rose. The fine long buds open into perfectly shaped, open flowers of rich lemon-yellow. Very vigorous and continuously in bloom. 2-yr. only, 75 cts. each.

Mrs. Henry Morse. Two contrasting tones of pink with an underlying yellow glow; flowers large, full, and high-pointed. One of the best pink Roses of recent introduction. 1-yr., 25 cts. each; 2-yr., 50 cts.

Olympiad. Stunning new Rose of crimson-scarlet with a flaming suffusion of orange and fiery gold. One of the most striking new Roses. Budded plants only at 85 cts. each.

Ophelia. Described on page 4.

Premier. Rich, dark pink flowers of full form and fine size borne singly on stiff, almost thornless stems.

***President Herbert Hoover.** Maroon, orange, and gold, rioting in contrasting fashion. Long-pointed buds, rigid stems, and a continuous bloomer. 1-yr., 35 cts. each; 2-yr., 65 cts.

Radiance. Described on page 4.

Red-Letter Day. Brilliant scarlet-red buds and nearly single, starry flowers, borne with extravagant abandon on plants of great vigor.

Red Radiance. A glowing crimson sport of Radiance with all its magnificent qualities.

Rev. F. Page-Roberts. Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double and very large. A Rose of remarkable beauty. 1-yr., 25 cts. each; 2-yr., 50 cts.

Rhea Reid. Rich, dark velvety red; large, double flowers of beautiful form. Free blooming and exquisitely fragrant.

Rose Marie. Remarkably free flowering, producing large, long, ideal buds, which develop into beautifully formed flowers of most pleasing clear rose-pink.

Souvenir. Plant Patent No. 25. Very new clear golden yellow Rose of the Talisman type, remarkable for its vigorous growth and extremely free-flowering habit. Promises to be a sensational yellow bedding and cutting variety. Budded plants only at \$1.25 each.

Souvenir de Claudius Pernet. Clear, shining, fadeless yellow. Long-pointed buds of exquisite shape, carried on long, stiff stems, developing into very large flowers. Of erect branching habit with glossy, brilliant green foliage. 1-yr., 25 cts. each; 2-yr., 50 cts.

Sunburst. A magnificent yellow Rose, strongly suffused with orange at center. Buds and developed flowers of lovely form. A very beautiful Rose, but requires time to establish it.

Talisman. Brilliant red and gold buds, opening to well-shaped blooms of scarlet-orange and rich yellow. Tall, vigorous growth. Constantly in bloom. From 2½-in. pots, 35 cts. each; 2-yr., from 4-in. pots, 60 cts.

Ville de Paris. Clear, light yellow flowers of charming, globular shape, somewhat resembling the style of Radiance. Bushes tall and vigorous. Budded plants only at 60 cts. each.

William R. Smith. Flesh-color, with shadings of cream and pink; massive buds and fully double flowers on long, stiff stems. Vigorous growth. Superb bedder.

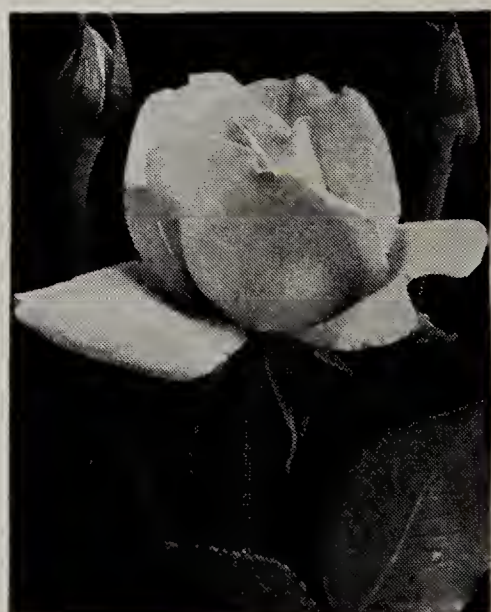
Varieties marked with an asterisk (*) can also be supplied in 2-yr., field-grown plants at 50 cts. each, except where otherwise noted



Lady Hillingdon



Lady Margaret Stewart



Mrs. Charles Bell

Favorite Roses from Old-fashioned Gardens

Strong, 1-yr. plants from 2½-in. pots, 15 cts. each, \$1.25 per doz.; 2-yr. plants from 4-in. pots, 35 cts. each, \$3 per doz. Our selection, from the following list, one or more of a kind, as you prefer: 15 1-yr. plants \$1; 15 2-yr. plants \$2.50.

***Augustine Guinoisseau** (White La France). Large, pearly white flowers shaded soft rose at center; exquisitely beautiful and delicately fragrant.

Bessie Brown. Massive, very double blooms of light flesh-pink; petals enormous.

Bon Silene. Charming old beauty of rosy red with yellow and white center.

***Bride**. White with delicate flush on outer petals; very beautiful in bud and open flower.

***Bridesmaid**. One of the most beautiful Tea Roses. Fine clear pink. Vigorous grower.

***Catherine Mermet**. Bright flesh-color; full and finely formed. Free flowering.

***Cornelia Koch**. Valued for magnificent pure white buds of large and perfect form.

Duchess of Albany. A sport from La France, retaining all its charm but darker.

***Duchesse de Brabant**. Charming, double, cup-shaped blooms of soft rose-pink. Vigorous, bushy growth. An old favorite.

***Etoile de Lyon**. Beautiful chrome-yellow, deepening at center to golden yellow.

F. R. Patzer. A most beautiful and distinct Rose. Very free flowering. Creamy buff, back of petals delicate warm pink.

***General Tartas**. A first-class Rose for bedding. Large, very double, full, brilliant carmine; fragrant.

Golden Gate. Flowers large, very double, full, rich creamy white, shading to yellow; frequently bordered with clear rose.

***Gruss an Teplitz**. As a bedding Rose, this is one of the finest. Flowers scarlet, shading to velvety crimson. Extremely vigorous and makes a lovely hedge.

Helen Good. A sport from the well-known Maman Cochet. Delicate pink, edged deeper; double, good form. Plant sturdy.

Isabella Sprunt. Bright canary-yellow; beautiful buds. An old favorite. Blooms freely from early spring to late fall.

Jules Finger. Extra-large, finely formed, full, fragrant flowers of rosy scarlet, beautifully shaded crimson.

La France. The oldest of the Hybrid Teas. Very large, full, globular flowers of bright pink; deliciously fragrant.

Louis Philippe. Small, rich velvety crimson flowers. Blooms in open clusters with greatest freedom throughout the whole season. Healthy, vigorous grower.

***Lucullus** (The Black Rose). Splendid, rich crimson garden Rose; fragrant. Strong grower; a constant and profuse bloomer.

Madison. Ivory buds and blooms of tapering form, and excellent substance.

Maman Cochet. Carmine-pink, inner side of petals silvery pink. Massive buds, forming high-pointed, double blooms.

Maman Cochet, White. A white form of Maman Cochet, but often flushed with pink on outer petals. Foliage equally good.

Marie Guillot. A fine old Tea Rose. Buds and open flowers of lovely form; pure white. Especially desirable for bedding.

Marie Van Houtte. Lemon-yellow blooms shaded and edged with rose. Large, pointed buds and fully double flowers on good stems.

Meteor. A rich, velvety crimson; bright and striking. An easy and constant bloomer.

***Mlle. Franziska Kruger**. Deep yellow, sometimes rich and glowing, and at other times dark, with shadings of copper and rose.

Mlle. Helene Cambier. Well-formed buds developing into large, full flowers, varying from salmon-rose to copper.

Mme. Camille. Delicate rosy flesh, changing to salmon-rose; double buds.

Mme. Lambard. Well-shaped buds, forming fully double flowers of a beautiful rose color; reverse of petals crimson.

Mrs. B. R. Cant. A splendid garden Rose. Large, bright rose-pink, perfectly double blooms. A persistent bloomer.

***Queens Scarlet**. A constant and profuse bloomer. Rich velvety scarlet.

Safrano. Bright apricot-yellow, tinted with rose. Valued for its beautiful buds.

Souvenir de la Malmaison. Very full, double, shell-pink flowers. A favorite of our grandmothers, and still worth growing.

Souvenir de Pierre Notting. Illustrated in color on page 4. Very double, yellow flowers, deepening to apricot and yellow. Healthy; free blooming.

Wellesley. Beautiful light pink, reverse of petals rose-pink. Large, globular flowers, produced freely on long, stout stems.



Varieties marked with an asterisk (*) can also be supplied in 2-yr. field-grown plants at 50 cts. each, \$3.50 per doz., except where otherwise noted

Climbing Roses

Hardy Climbers, Noisettes, and Climbing Teas are included in this section. These Roses are especially valuable in the South for covering porches, arbors, trellises, etc. The plants grow very luxuriantly in our climate.

Strong, 1-yr. plants from 2½-in. pots, 15 cts. each; \$1.25 per doz.; 2-yr. plants from 4-in. pots, 35 cts. each, \$3.50 per doz., except where noted

American Pillar. Large, single flowers of a lovely shade of glowing pink, with large white centers and golden yellow stamens, borne in immense clusters, followed by brilliant red hips.

Anemone. Pink-flowering Cherokee. Glowing pink flowers with golden yellow center, resembling huge apple-blossoms.

Chaplin's Pink Climber. Strong, vigorous grower, freely producing lively pink flowers in trusses. From 2½-in. pots, 25 cts. each; 2-yr., from 4-in. pots, 50 cts.

Cherokee, Double White. The famous Cherokee Rose so well known in the South. Thornless. Evergreen.

Christine Wright. Large, cupped, informal flowers of exquisite wild-rose-pink; beautiful in the bud and open flower. Occasionally blooms in fall.

Climbing American Beauty. Brilliant crimson flowers of exceptionally beautiful shape. A strong, healthy grower.

Climbing Kaiserin Auguste Viktoria (Mrs. Robert Peary). A climbing form of this popular white Rose. It is of excellent growth, producing many flowers.

Climbing Killarney. Finely shaped buds of a beautiful bright pink color. Vigorous grower and free bloomer.

Climbing Maman Cochet. A climbing form of the popular Maman Cochet, which it equals in every respect. Vigorous growth.

Climbing Maman Cochet, White. A climbing counterpart of White Maman Cochet, having all the wonderful qualities of its parent.

Climbing Meteor. A rich, velvety crimson, very bright and striking; intensely fragrant. Continucus and profuse bloomer.

Climbing Mme. Caroline Testout. An exact counterpart of Mme. Caroline Testout, but a vigorous climber.

Climbing Sunburst. A climbing form of Sunburst, producing more and better flowers.

Dr. W. Van Fleet. Pale pink buds and flowers, exquisitely shaped, borne in clusters on long individual stems.

Emily Gray. Long-pointed buds; deep golden yellow, fadeless flowers on stiff stems. Shining, holly-like foliage.

Gardenia. Yellow buds and creamy flowers of delicate beauty, with rich yellow centers.

Hiawatha. Single, brilliant ruby-carmine flowers, with a clear white eye, in pendulous sprays.

Jacotte. Superb new climber with large, gorgeous orange-yellow flowers in great abundance. One of the finest and showiest. Hardy. Plants from 2½-in. pots, 25 cts. each; 2-yr., from 4-in. pots, 50 cts.

Lamarque. Large, pure white blooms, with lemon-colored center. A good grower.

Marechal Niel. The finest yellow Rose in existence. Lovely buds and immense golden yellow flowers of wonderful texture, double and exceedingly fragrant. 25 cts., 50 cts., 75 cts., and \$1 each.

Mary Wallace. Large, bright pink, double flowers of perfect form illumined with shining gold. Splendid grower and free bloomer.

Mary Washington. Flowers pure white, produced in large clusters from early spring to frost. Strong grower; quite hardy.

Mme. Gregoire Staechelin. Long-pointed buds opening into delicate pink flowers with curled petals, stained crimson outside. It makes abundant growth, producing an extravagant quantity of glorious blooms. 1-yr., 25 cts. each; 2-yr., 50 cts.

Mme. Jules Gravereaux. A splendid Rose. Long-pointed buds; extra-large, double flowers of delicate flesh-pink and yellow.



Everblooming Climbing Rose, New Dawn.
Plant Patent No. 1

CLIMBING ROSES, continued

New Dawn. Plant Patent No. 1. The Ever-blooming Dr. W. Van Fleet. It is identical with its parent in every way but blooms continuously throughout the summer and fall. 2-yr., budded, field-grown plants, \$1 each.

Paul's Scarlet Climber. Vivid scarlet flowers of excellent shape and size, borne in clusters which make a brilliant display.

Reine Marie Henriette. Large, well-shaped flowers of cherry-red. A vigorous climber, blooming persistently.

Silver Moon. Long, creamy buds, opening to large, semi-double white flowers, with petals of great substance; center of golden stamens.

Solfatare. Very fine, shapely buds with fully double, deep lemon-yellow flowers.

Tausendschön (Thousand Beauties). Large flowers, charmingly ruffled, of many shades of pink, yellow, creamy white, and bright rose-pink, in enormous trusses.

William Allen Richardson. Orange-yellow; outer petals lighter; center coppery yellow. Strong grower; good bloomer.

Yellow Banksia (Lady Banks Rose). A vigorous grower in the South. Small, double, sulphur-yellow flowers in clusters; delicious violet fragrance.

Hybrid Perpetual Roses

All Roses of this class are perfectly hardy. The flowers are very double and of the most gorgeous colors, but they do not bloom perpetually as their name implies. They produce one lavish crop of blooms in the spring, and some bloom occasionally in the summer and fall.

Strong, 1-yr. plants from 2½-in. pots, 25 cts. each, \$2 per doz.; 2-yr., from 4-in. pots, 35 cts. each, \$3.50 per doz.

American Beauty. Rich dark carmine blooms of full, globular form, and delightfully fragrant. Very vigorous grower, blooming with unusual freedom.

Frau Karl Druschki (White American Beauty; Snow Queen). An everywhere hardy, vigorous grower, with splendid, long buds and magnificent snow-white blooms having large, saucer-shaped petals. Blooms freely and continuously.

General Jacqueminot. Bright red flowers of excellent form, generally blooming a second time. A fine old favorite of strong, bushy growth.

Mme. Masson. Brilliant crimson flowers resembling American Beauty. A constant and free bloomer. Very fine.

Paul Neyron. Deep rose-pink flowers of immense size—probably the largest Rose grown and one of the finest. Very double, full, and fragrant.

Polyantha Roses

Polyanthas are dwarf, bushy plants, producing their flowers in enormous, many-flowered clusters. They are continuously in bloom throughout the entire growing season, and are especially desirable for low hedges, massing, and edging.

Strong, 1-yr. plants from 2½-in. pots, 20c. each, \$1.50 per doz.; 2-yr., from 4-in. pots, 40c. each, \$3.75 per doz.

Echo. Dwarf sport of Tausendschön. Lovely, frilly flowers of soft pink. Bushy and very free flowering.

Ellen Poulsen. Popular bright rose-pink variety. Large clusters borne profusely on a vigorous, dwarf, bushy plant.

Golden Salmon. *New.* Be one of the first to have this outstanding Rose-sensation in your garden. Strong, vigorous grower; mildew-proof foliage.

Gruss an Aachen. Orange-red and yellow buds; large, light flesh-pink and salmon-yellow flowers with deeper center. Strong, branching plant, continually in bloom.

Ideal. Small, rich lustrous garnet flowers produced continuously in very large, effective clusters. Fine for beds or borders.

Lafayette. Large, attractively frilled flowers of bright crimson, produced 40 to 50 flowers on each spray, and making a continuous display throughout the season.

La Marne. Beautiful, semi-double, blush-white flowers edged with vivid pink. Exceptionally free and continuous flowering. One of the prettiest.

Miss Edith Cavell. Brilliant scarlet-red, with darker shadings. The small flowers are produced in very large clusters. Blooms freely and is a most desirable variety.

Mlle. Cecile Brunner. Also called "Sweetheart Rose" and "Mignon." Small, exquisitely formed buds and flowers of light pink with yellow base, graceful clusters.

Salmon Spray. A new type with great sprays of broad, flat, single flowers of vivid salmon-pink. Plants grow 3 feet high. Fine for massing.



Polyantha Rose, Golden Salmon

Chrysanthemums

In our favored climate, Chrysanthemums mature to perfection. There are two general classes: Those suitable for growing in the home-garden and the large-flowered, or exhibition type, which produces huge blooms of magnificent form but needs careful attention to develop the finest flowers. The young plants should be set out from April to June, in a deeply enriched border where they are to flower, or in pots. For the finest blooms, only one stem should be permitted to grow and only one bud allowed to come to maturity. This bud is selected about the middle of August and all other buds removed. If a greater number of flowers are desired, more branches may be allowed to grow, or forced to grow, by pinching out the top of the plant. Weekly stimulation with liquid manure, begun the latter part of July, will make bigger and better blooms.

Hardy Garden Chrysanthemums are different. Their flowers are relatively small and are borne in huge bunches. The plants require little or no attention when once established in good ground, and should be allowed to develop naturally and bloom as they will. They are by far the most effective for garden decoration. The large-flowering type is more valuable as a cut-flower.

Chrysanthemums priced at 15 cts. each are \$1.50 per doz.; 20-ct. varieties are \$2 per doz.; 25-ct. varieties are \$2.50 per doz.

Choice Exhibition or Large-flowered Chrysanthemums

Betsy Ross. One of the finest midseason white Chrysanthemums; of perfect incurved form and sturdy, upright growth. 4 ft. Bud August 25. 15 cts. each.

Chadwick Improved. Japanese incurved. A pure white variety. 5 ft. Bud September 15. 15 cts. each.

Cherokee. Light bronze; outer petals reflexed, inner petals incurved, showing golden reverse. Strong, tall grower. Bud August 20. 25 cts. each.

Friendly Rival. Brightest golden yellow. Strong grower, splendid stem and foliage, fine incurved form. 4 ft. Bud September 10. 15 cts. each.

Gladys Pearson. A brilliant combination of apricot and buff, illuminating to orange. Beautiful incurved form. Splendid grower. 5 ft. 15 cts. each.

Golden Chadwick. A yellow sport from W. H. Chadwick. By planting late this may be had for Thanksgiving. 5 ft. Bud September 15. 15 cts. each.

Golden King. A beautiful yellow variety of the finest incurved form, producing massive blooms. Excellent stem and foliage. 4½ ft. 15 cts. each.

Golden Majestic. Glowing golden yellow. Bud August 5. 4 ft. 15 cts. each.

Golden Mistletoe. This is a light yellow sport from Mistletoe. 5 ft. Bud September 30. 15 cts. each.

Honeydew. Brilliant canary-yellow; incurved. Good grower; stiff stem; handsome foliage. Early midseason. 15 cts. each.

J. R. Booth. Bright golden yellow sport of Nagirroc, of same size and form. 4 ft. Bud August 20. 20 cts. each.

La France. Silvery mauve, upper surface nearly purple. High, rounded flower. 8 inches in diameter. Bud August 15. 7 ft. 35 cts. each.

Louisa Pockett. An Australian variety with fine early buds of purest white and late ones of delicate pink. The flower, stem, and foliage are enormous. Bud August 10. 20 cts. each.

Majestic. Clear, shining amber-bronze—a very brilliant shade. Wide, pointed petals forming reflexed bloom. Vigorous growth. Bud August 20. 15 cts. each.

Marian H. Uffinger. Dazzling crimson, with gold reverse; outer petals reflexed, center ones incurved, showing gold reverse in a distinctive manner. Flowers 10 inches in diameter. Bud August 20. 35 cts. each.

Meudon. An immense flower of bright pink. Strong, semi-dwarf grower, with foliage right up to the flower. Bud August 20. 15 cts. each.

Mistletoe. Large white of fine form. Strong, upright growth. Bud September 30. 15 cts. each.

Mrs. G. M. Pullman. Extra-large, deep yellow blooms of fine form. A prize-winner. 25 cts. each.



Honeydew Chrysanthemum

CHOICE EXHIBITION VARIETIES OF CHRYSANTHEMUMS, continued

Mrs. J. Leslie Davis (Pink Turner). A sport from William Turner, and identical in every way except color, which is a very pleasing shade of pink. 15 cts. each.

Mrs. Woodrow Wilson. Fine, incurved, early white of tremendous size. Bud August 5 to September 1. 5 ft. 25 cts. each.

Nagirroc (Golden Champion). Finest exhibition golden bronze. Flowers 45 inches in circumference, every petal reflexing. Stem and foliage perfect. Bud August 15. 25 cts. each.

Nerissa. Globular, rosy lavender blooms of wonderful size and beautifully incurved. 25 cts. each.

October Rose. An early pink variety of vigorous growth, maturing in October. Bud about August 25. 15 cts. each.

Odessa. Bright yellow flowers of splendid incurved form, size and finish. Tall. Bud August 30. 20 cts. each.

Quaker Maid. Large, glistening white, coming to perfection early in October. Bud August 20 and after. 15 cts. each.

Rose Perfection. A seedling from Chieftain, bright and constant in color. An easy grower. Bud September 10. 15 cts. each.

Smith's Enchantress. Bright rose-pink. Very fine blooms. Select early September bud. 15 cts. each.

Smith's Sensation. A fine flower of soft cameo-pink composed of an immense mass of feathery, incurved petals. Midseason. 20 cts. each.

Thomas W. Pockett. Enormous, clear lovely pink flowers with incurved tips. Buds late in August give the most perfect flowers. 20 cts. each.

Tiger. No yellow possesses so many points of excellence. A good bright color regardless of date of planting or when the bud is selected. Bud September 5. 15 cts. each.

Towantic. An excellent pure white of fine incurved form. Good stem and foliage. Bud September 20. 15 cts. each.

Vermont. An enormous exhibition pink of a lovely bright shade. Early bud produces a perfect flower. Bud August 10. 20 cts. each.

William Turner. A large, perfectly incurved variety of purest white. A strong grower. Bud August 30. 15 cts. each.

Wm. H. Waite Improved. Deep, warm bronze, the lining of petals approaching crimson. Bud taken around August 25 shows the most brilliant color. 4 to 5 ft. 25 cts. each.

Yellow Pockett. A yellow sport from Louisa Pockett, and identical with it except in color. Bud August 10. 20 cts. each.

Yellow William Turner. Same as William Turner, its parent, except that it is a beautiful lemon-yellow. A monster. 15 cts. each.

General List of Standard Chrysanthemums

10 cts. each, \$1 per doz. Our Selection, not labeled, 15 for \$1

Calumet. Large, bronze bloom of perfect form and of easy culture.

Charles Rager. Incurving, pure snow-white flower with a grand stem.

Chieftain. Beautiful incurving pink flowers of perfect shape. Easy grower. Bud August 25.

Chrysolora. The best yellow for early October. Fine incurved form with perfect stem and foliage. 4 ft. Bud August 15. Matures about October 15.

Colonel Appleton. A large Japanese incurved yellow of fine finish and form. Excellent stem with foliage to the flower. Midseason.

Dr. Enguehard. Bright rose-pink, perfectly double. Stem and foliage perfect.

Edwin Seidwitz. A late variety of beautiful incurving form, quite full, brilliant pink. Tall, handsome growth, with clean foliage. Flowers November 15 and later.

Glenview. An enormous incurving globe of rich bronze and red. A magnificent exhibition bloom from late buds.

Golden Glory. Bright golden yellow, slightly incurved. Early midseason. Strong stems with foliage up to the flower.

Golden Queen. Fine, incurved yellow; very double from any bud. Matures about October 15.

Golden Wedding. Richest golden yellow—intense and dazzling.

Harvard. A particularly attractive, dark crimson flower of reflexed form. Bud September 25.

Lynnwood Hall. Pure white, perfectly incurved. One of the largest.

Major Bonaffon. Grand, incurved yellow of large size, full to the center. Stem dwarf and erect. Bud September 10.

Marigold. A monster, incurved yellow flower unsurpassed both in size and color. Must be secured on an early bud.

Miss Helen Frick. This is an incurved, pure soft pink of a lovely shade and very perfect in form. Easy doer.

Oconto. Very fine early midseason white. Large blooms on strong, upright stems. 4 ft. Bud August 25.

Pacific Supreme. A pink of medium intensity, developing without loss of color. 3½ ft. Bud August 20.

Richmond. Golden yellow; unsurpassed for its long blooming season, fine incurved form and silky finish. Bud August 25.

Roman Gold. From September buds, a Japanese incurved and darker yellow. From August bud, it produces a large, reflexed flower, suitable for exhibition, but not so intense in color.

Silver Wedding. Very broad, reflexed petals of purest white, forming a bold, handsome flower. Equals the yellows in size and finish.

Snow-White. A very fine, large, incurved white of good form, stem, and foliage. An easy doer. Early.

Thanksgiving Pink. A late, dark rose-pink for Thanksgiving use. Strong grower.

White Frick. Identical with Miss Helen Frick, except it is snow-white.

Jackson Hardy Garden Chrysanthemums

New Early-Flowering

Much effort has been devoted by Chrysanthemum enthusiasts to the development of a free-blooming, early-flowering strain of hardy garden varieties suitable for outdoor decoration as well as cutting in the late summer and early autumn months. We have selected five of these outstanding new varieties which we are introducing to the South for the first time here. They are all surpassingly beautiful and dependable.

Daybreak. Stunning new variety with semi-double shell-pink flowers of great beauty.

Gypsy Girl. Fluffy, single variety with long petals of glowing chestnut-red. Very showy.

Mrs. Lilian Birchard. Gorgeous big Pompon with solid flowers of rose-pink and golden yellow.

R. Marion Hatton. Beautiful soft yellow flowers in great abundance. Wonderful for garden decoration.

Ruth Hatton. Extremely prolific variety with medium-sized white flowers centered with creamy yellow.

PRICE: 25 cts. each, \$2.50 per doz.



R. Marion Hatton

General List

Captain Cook. True Pompon type, with small, very double, deep rose-pink flowers tinged with yellow.

Christmas Gold. Bright golden yellow Baby Pompon. Late.

Clare. Very free flowering, producing huge clusters of relatively large, pure white flowers. Baby Pompon.

Diana. A very fine pure white Pompon of large size. Late.

Dorothy Turner. Fine, double Pompon of golden bronze and yellow.

Ethel. Prolific, small-flowered or Baby Pompon of bright red.

Golden Mensa. Huge sprays of large, single, brilliant golden yellow flowers. Very fine.

Legal Tender. Vivid red and gold. A very fine late variety.

Lillian Doty. Well-known, beautifully formed Pompon of creamy pink.

Marguerite Clark. Small, very free-flowering Button Pompon of bright rosy pink.

Mrs. E. D. Godfrey. Large sprays of single pink flowers.

Mrs. W. E. Buckingham. Single variety with soft rose-pink petals and golden center. Lovely for cutting.

Ruth Bergen Dort. Very handsome rich pure bronze without any shading. For garden work or pots.

Sunshine. Medium-sized, double flowers of intense golden yellow. Good for cutting.

White Doty. Superb, double white Pompon with creamy center.

PRICE: 10 cts. each, \$1 per doz.



Daybreak



Single Geraniums

Granville. Clear pink flowers on large trusses.

Jean Pabon. Large, blood-red flowers with white eyes.

Mrs. E. G. Hill. Soft light salmon. Large, handsome flowers in profusion.

Nuit Poitevine. Brilliant carmine, feathered rich scarlet.

Painted Lady. Large white center, shading to a broad margin of bright scarlet. 25 cts. each.

Pamela. Pure white center, shading to a broad margin of crimson.

Large-Flowering Cannas

Few flowering plants combine so many good qualities as the modern Cannas. Nothing equals their combination of bloom and tropical effect. They are indispensable for making a quick, economical, and effective display in beds, borders, or foundation plantings.

All Cannas, 10 cts. each, 50 cts. per doz.

Allemania. Bright scarlet with a broad yellow border; variegated.

Austria. Golden yellow.

City of Portland. Glowing pink.

Eureka. White.

Gladiator. Yellow, spotted crimson.

Hungaria. Rose-pink.

King Humbert. Orange-scarlet, streaked crimson. Bronze foliage.

Mrs. Alfred Conard. Salmon-pink.

Mrs. Pierre S. duPont. Vivid watermelon-pink.

Statue of Liberty. Bronze foliage. Orange-scarlet flowers.

The President. Red.

Wintzer's Colossal. Vivid scarlet.

Wyoming. Bronze foliage. Bright orange flowers.

Yellow King Humbert (Queen Helen). Yellow, spotted orange-scarlet.

Caladiums

Fancy-leaved Varieties. For porch-boxes, house, or shady beds. Handsome foliage, spotted, veined and striped with white, pink, and red. These bulbs, started in a warm place, are easily grown. Selected bulbs, 20 cts. each, \$2 per doz.

Geraniums

10 cts. each, \$1 per doz. Our selection, labeled, 15 for \$1

Double and Semi-Double

Alphonse Ricard. Bright vermillion.

Beaute Poitevine. Double; shrimp-pink, delicately shading to white.

Double Gen. Grant. Intense orange-scarlet blooms.

Edmond Blanc. Bright carmine, shaded around a white eye.

Helen Michell. Brilliant scarlet.

Jean Viaud. Clear mauve-rose.

La Favorite. Unsurpassed as a white bedder.

Marquise de Montmort. Deep crimson-carmine—novel and beautiful shade.

Miss F. Perkins. An exquisite shade of deep rose-pink, with a distinct white throat.

Mme. Jaulin. Delicate peach-pink.

Mme. Landry. Distinct salmon-pink.

Mrs. Lawrence. Bright satiny salmon-pink.

M. Anatoile Roseleur. Rose-pink.

Peter Henderson. Bright poppy-red flowers, freely produced. Strong, robust grower.

S. A. Nutt. Deep scarlet, with maroon.

Ivy-leaved Geraniums

Garden Glory. Double; fine deep scarlet.

Souv. de Chas. Turner. Carmine-pink.

Scented Geraniums

Apple-scented. An old favorite.

Balm. Large leaves with very strong fragrance.

Lemon-scented. Small, scented leaves.

Nutmeg. True nutmeg fragrance.

Oak-leaved. Foliage oak-like.

Rose. The old favorite, fragrant variety.

Staghorn. Finely cut, scented foliage.

Calla

Æthiopica. Lily-of-the-Nile. Blooming plants, \$1 to \$2.50 each.



Fancy-leaved Caladium

*Abelia grandiflora*

General List of Plants

Abelia

Grandiflora. A broad-leaved evergreen with dark, glossy leaves that assume a metallic sheen in winter. From May until frost, this plant produces small, bell-shaped white flowers in clusters. Hardy. 15, 25, and 50 cts. each.

Acalypha

Sanderi. The Chenille or Comet Plant. A very ornamental plant with large, dark green leaves, from the axils of which hang rope-like racemes of velvety crimson flowers, 1 to 2 feet long. 10, 25, and 50 cts. each.

Tricolor. Bushy plant with broad foliage, mottled and blotched crimson-scarlet and rose; always bright. 10 cts. each, \$1 per doz.

Achyranthes

These are handsome plants that rank with Coleus for bedding.

Besteri Mosiaca. Light green and red.

McNally. Green leaves, streaked yellow.

10 cts. each, 50 cts. per doz., \$3 per 100

Aloysia

Citriodora. Lemon Verbena. Noted for delightful fragrance. 10 cts. each, \$1 per doz.

Alternanthera

Beautiful, dwarf plants of compact habit, growing about 6 inches high. Admirably adapted for edgings, beds, or ribbon lines.

Aurea nana. Golden yellow and green

Brilliantissima. Crimson and pink.

10 cts. each, 50 cts. per doz., \$3 per 100

Alyssum

Sweet. Dainty little plants with scented white flowers all summer. 10 cts. each, 75 cts. per doz.

Antirrhinums • Snapdragon

Large-flowering giant type popular for bedding and cutting. Height, about 30 inches. White, Yellow, Pink, Rose, Bronze, Red, or Mixed. 10 cts. each, \$1 per doz.

Asparagus

Plumosus. The lace-like texture of its foliage excels that of the maidenhair fern in grace and daintiness. 10, 15, and 25 cts. each.

Plumosus tenuissimus. A feathery, graceful variety. 15, 25, and 50 cts. each.

Sprengeri. A decorative house-plant, withstanding a dry atmosphere. 10, 15, and 25 cts. each.

Ageratum

Little Blue Star. Tiny bushes, 4 to 5 inches high, densely covered with bright blue flowers. 10 cts. each, 50 cts. per doz., \$3 per 100.

Stella Gurney. A fine deep blue the entire season. Plants compact and even. 10 cts. each, 50 cts. per doz., \$3 per 100.

Antigonon

Leptopus. Coral Vine. Beautiful climber with long sprays of bright pink flowers from June until fall. Should be mulched with leaves in winter. 35 and 50 cts. each.

Asters

Superb Late Branching. The finest type of China Aster. Large, chrysanthemum-like flowers from August to October. 2½ ft.

Crego's Giant Comet. Immense, fluffy flowers, as fine as chrysanthemums.

In White, Purple, Rose, Lavender, Crimson, or Mixed. 50 cts. per doz., \$3 per 100

Begonias

Alba Picta Improved. Long, pointed, slender leaves, thickly spotted silver. Large clusters of white flowers. 10 and 25 cts. each.

Argentea Guttata. Leaves spotted with silver. White flowers in bunches. 10 and 25 cts. each.

Chatelaine Supreme. Flowers pink. Splendid pot-plant, always in bloom. 15, 25, and 50 cts. each.

Coralline Lucerne. Immense trusses of coral-red flowers, almost continually. 15, 25, and 50 cts. each.

Feastii. The Beefsteak Begonia. Leaves dark green, with red reverse. Great sprays of delicate pink flowers. 10, 25, and 50 cts. each.

Gracilis Luminosa. Attractive winter house-plant. Foliage glossy green, shaded bronze. Flowers bright cherry. 10, 25, and 50 cts. each.

Gloire de Chatelaine. Has no equal as an outdoor bedder. Continually covered with large rosy pink flowers. 15 and 25 cts. each.

Ione. This attractive variety originated with us. It is of beautiful, compact form, and is covered throughout the year with clusters of bright rose-pink flowers. The foliage is a glossy green with orange hue. 15, 25, and 50 cts. each.

Manicata. Bright green leaves. Large panicles of pink flowers high above the foliage. 10 and 25 cts. each.

Maple. The old, original kind with pink flowers. 15 and 25 cts. each.

McBethii. Foliage fern-like and distinct from other Begonias. Flowers waxy. 10, 25, and 50 cts. each.

Metallica. Lustrous bronze-green leaves with a metallic sheen and shell-pink flowers. 10 and 25 cts. each.

Mme. de Lesseps. Similar to Argentea Guttata, but leaf larger. 10, 25, and 50 cts. each.

Nitida Alba. Strong grower, producing immense panicles of pure white flowers. 10, 25, and 50 cts. each.

Otto Hacker. Large, shining, green leaves and bright coral-red flowers. 15, 25, and 50 cts.

President Carnot. Upper side of foliage deep green, under side purplish red. Flowers coral-red, in pendent panicles. 10, 25, and 50 cts.

Prima Donna. Carmine-pink flowers contrast charmingly with bright green foliage. 10, 15, and 25 cts. each.

Rex. (Ornamental-leaved.) Many shades combined in an endless variety. Unrivalled beauty and elegance. 25 and 50 cts. each.

Richardsonii. Flowers white. Foliage finely cut. 10 and 25 cts. each.

Robusta. Small, ruffled, bright green leaves. Dainty red flowers produced continuously. 10 and 25 cts. each.

Rubra. Bright, clear red flowers in large trusses. Glossy foliage. 10, 25, and 50 cts. each.

Thurstonii. Handsome, metallic green foliage above, with bright red reverse. Shell-pink flowers. 10 and 25 cts. each.

Buddleia

Ile de France. (New.) A distinct and superb garden shrub bearing big, bold spikes of gorgeous, royal purple flowers abundantly and continuously for many weeks. Field plants, 75 cts. each.

Davidi. Butterfly Bush; Summer Lilac. One of the most satisfactory shrubs. The flowers are similar to the lilac in form, color, and fragrance. It blooms profusely all summer. 3-in. pot-plants, 10 cts. each, \$1 per doz.; open-ground plants, 25, 50, and 75 cts. each.

Carnation

20 cts. each, \$1.75 per doz.

Planted in the garden after danger of frost is over, and given 12 to 16 inches of space, with good soil and cultivation, Carnations will furnish blooms from July until frost.

Beacon. Fine brilliant scarlet.

Enchantress. Light pink, deepening toward the center.

Rose-Pink Enchantress. Clear pink.

White Enchantress. Large; pure white.

Cissus

Discolor. Beautiful vine, with velvety dark leaves, striped with silver, and center of rich red. 10 cts. each, \$1 per doz.

Clematis

Montana rubens. Hardy and fine, succeeding under most adverse conditions. Flowers are rosy pink, 1½ to 2 inches in diameter, and produced freely from April through May. Strong plants, 50 cts. each.

Paniculata. Japanese Virgin's Bower. Small, dense foliage. Pure white, fragrant flowers in great profusion in August and September. Strong plants, 10 cts. each, \$1 per doz.; 2-yr. plants, 25 cts. each, \$2 per doz.

Coleus

10 cts. each, 35 cts. per doz., \$2 per 100

Bedding Coleus. We grow a large assortment of the best sorts—yellow, red, striped, variegated, plum and others, including Christmas Gem.

Trailing Queen. Center of leaves crimson, surrounded with deep maroon, and having serrated edges of bright olive-green.

Yellow Trailing Queen. Bright yellow leaves bordered olive-green.

Cynoglossum

Chinese Forget-me-not

Amabile. Annual of easiest culture, 18 to 24 inches high, producing sprays of intense blue Forget-me-not-like flowers. 5 cts. each, 35 cts. per doz.



Clematis paniculata



Gladiolus

Summer's brightest, gayest and easiest flowers to grow for cutting. Plant the bulbs in successive lots two weeks apart for continuous bloom. They grow well in ordinary soil, well cultivated, and like plenty of sunshine.

Selected, first-size bulbs

Alice Tiplady. Primulinus Hybrid. Soft coppery bronze.

Golden Measure. Giant; golden yellow.

Herada. Large; purplish rose, feathered purple on green ground in throat.

Le Marechal Foch. Immense, pale pink ruffled flowers, flaked deeper at edges.

Mrs. Francis King. Flame-pink with vermilion shadings. Immense flowers; long spikes.

Mrs. Leon Douglas. Luminous coral-rose with splashes of rich ruby. Very large.

Rose 1910. Vivid rose-pink; very fine.

Wilbrinck. Immense blooms of a delightful flesh-pink, on a graceful spike.

Any of above 8 Gladiolus, 6 cts. each,
50 cts. per doz., \$3 per 100

Anna Eberius. Deep velvety purple.

E. J. Shaylor. A tall-growing, brilliant rose-pink with large, ruffled petals.

Mr. W. H. Phipps. Iridescent La-France-pink. Well-formed flowers on splendid spikes.

Mrs. F. C. Peters. Delicate rose-lilac, with crimson throat. Fine flowers on long spikes.

Mrs. Frank Pendleton. Light pink, heavily blotched with blood-red on lower petals.

Schwaben. Sulphur-yellow flowers on tall, well-set spikes.

Virginia or Scarlet Princeps. Rich, dazzling red, deeper throat. Makes a gorgeous display.

White Wonder. Almost pure white, faintly flaked pink. Very large flowers well set on spike.

Any of above 8 Gladiolus, 10 cts. each,
60 cts. per doz., \$3.50 per 100

Peonies

We offer strong, healthy, quick-blooming roots, 3- to 5-eye divisions. Peonies do best in soil put in the same condition as good rich garden soil; if clay soil, or mixed with clay, so much the better. Plant during fall and early spring. The four varieties below are very fine and free blooming.

40 cts. each, \$4 per doz.

Felix Crousse. Best red Peony for the South. Fine form and color. Vigorous; late.

Edulis Superba. Crown type. One of the best early pinks.

Festiva Maxima. Rose type. Very large, pure white, flecked crimson. Early.

Queen Victoria. Bomb type. Midseason white. Ignores abuse. Buds in clusters. Very old and reliable variety.

Unnamed Peonies. In separate colors: Pink, White, and Red. 20 cts. each, \$2.25 per doz.



Jackson's Dahlias

Except where noted, we can supply the following varieties in either dormant roots or vigorous, growing plants. The plants set out even as late as June in this section, produce exhibition blooms and largest size roots by fall. Plants ready for delivery in March.

ABBREVIATIONS: C., Cactus; HC., Hybrid Cactus; D., Decorative; S., Show; P.-Fl., Peony-flowered; Pom., Pompon.

A. D. Livoni. S. Beautiful soft pink quilled petals. Roots, 25 cts. each; plants, 10 cts.

Alexander Waldie. D. Large, well-formed flower with a cream ground, suffused salmon. Roots, 25 cts. each; plants, 15 cts.

Ambassador. HC. Yellow, shaded apricot. An extremely large flower. Plants only, 15 cts. each.

Attraction. HC. Flowers over 8 inches in diameter, with gracefully twisted petals of exquisite orchid shade. Roots, 25 cts. each; plants, 15 cts.

Ayesha. D. Clear yellow Dahlia of immense size on long, stiff stems. Roots, 25 cts. each; plants, 10 cts.

Break o'Day. HC. Delicate, clear sulphur-yellow, tinting lighter. Roots, 25 cts. each; plants, 15 cts.

Champagne. D. Rich blending of burnished copper to chamois. Plants only, 15 cts. each.

Cigarette. HC. Very fine scarlet flowers, tipped with white. Plants only, 25 cts. each.

Countess of Lonsdale. C. A pleasing blend of salmon, pink, and amber. Roots, 25 cts. each; plants, 10 cts.

Delice. D. Luminous bright pink. Roots, 25 cts. each; plants, 10 cts.

Dr. Tevis. D. Bronzy old-gold, shaded and suffused violet-rose. Plants only, 25 cts. each.

Emma Marie. HC. Deep pink, tinting to cream at center. Roots, 50 cts. each; plants, 25 cts.

Elite Glory. A giant-red flower of great substance and regular form. Blooms freely on rigid stems. Plants only, 35 cts. each.

Faith Garibaldi. D. Rose-pink, shading darker toward center. Plants only, 25 cts. each.

Fort Monmouth. D. Rich crimson shading to maroon. Splendid form on long stiff stems. Plants only, 75 cts. each.

Geisha. P.-Fl. Scarlet and gold—a strikingly rich color-combination. Plants only, 35 cts. each.

George Walters. HC. Large flowers of salmon and shrimp-pink. Roots, 25 cts. each; plants, 10 cts.

Grand Duke Alexis. D. Large, white, quilled petals edged lavender-pink. Attractive. Roots, 35 cts. each; plants, 15 cts.

Hortulanus Fiet. D. Shrimp-pink flowers 8 inches across. Roots, 25 cts. each; plants, 15c.

Insulinde. D. Flowers 9 to 10 inches across, rich saffron-yellow, shaded russet-orange. Stems are 2 to 3 feet long. Roots, 50 cts. each; plants, 25 cts.

Jane Cowl. D. Golden buff and old-gold, blending to apricot and rose at center. Roots, 75 cts. each; plants, 50 cts.



Decorative Dahlia



Cactus Dahlia



Peony-flowered Dahlia

DAHLIAS, continued

Jersey's Beacon. D. Very large, fine, bright scarlet flowers, with buff reflex. Plants only, 25 cts. each.

Jersey's Beauty. D. Beautiful, large, pink flowers of perfect form, on long, stiff stems. Early, continuing perfect to the end of season. Roots, 35 cts. each; plants, 25 cts.

Joppa. HC. Flowers 8 to 10 inches across, salmon-rose combined with apricot and gold, held very erect on woody, stiff stems. Roots, 25 cts. each; plants, 15 cts.

Judge Marean. D. A large flower of perfect form. The colors, changing as the flowers pass through different stages of development, are a combination of glowing salmon-pink, red, iridescent orange, yellow, and gold. Roots, 35 cts. each; plants, 15 cts.

Kalif. C. A truly majestic, pure scarlet flower, frequently measuring 8 to 9 inches in diameter, of perfect Cactus form. Roots, 35 cts. each; plants, 15 cts.

Kathleen Norris. D. True rose-pink, deepening to mallow-pink, with center petals lighter. Large flower on stiff stems. Plants only, \$1 each.

L. Kramer Peacock. D. Pure white, of splendid form, with slightly cupped petals of great substance. Roots, 25 cts. each; plants 10 cts.

Madonna. D. White. Petals of extreme length, artistically arranged, make it a most attractive flower. Roots, 25 cts. each; plants, 10 cts.

Majorie Castleton. C. Soft pink, tinted cream, shading lighter toward the center. A rapid grower and an early and continuous bloomer. Roots, 25 cts. each; plants, 10 cts.

Maude Adams. Pom. A very free-flowering white with delicate lavender suffusion. Long stems. Roots, 25 cts. each; plants, 15 cts.

Millionaire. D. Very large, full, regularly formed flowers of lavender-pink, tinting to white at center. Plants only, 15 cts. each.

Mina Burgle. D. Vivid red flowers of large size and perfect form on long, stiff stems. It has no faults and requires minimum care. Roots, 25 cts. each; plants, 10 cts.

Mrs. C. B. Anderson. S. Bright, rich garnet flowers of full, regular formation, held erect on strong stems. A very fine Dahlia. Roots, 25 cts. each; plants, 10 cts.

Mrs. I. de Ver Warner. D. A wonderful Dahlia, producing quantities of large, perfect flowers early and continuously. Deep mauve-pink, a shade usually referred to as "orchid." Roots, 25 cts. each; plants, 15 cts.

Oregon Beauty. D. A brilliant flower of intense Oriental red, with golden sheen and garnet suffusion. Produces large flowers on long stems in great profusion. Roots, 25 cts. each; plants, 10 cts.

Papillon. A greatly improved George Walters. It is a beautiful blending of old-rose with golden lights. Fine exhibition variety. Roots, 35 cts. each; plants, 15 cts.

Patrick O'Mara. D. Soft, pleasing shade of orange-buff, slightly illumined with rose. Flowers are 8 inches or more in diameter, produced most freely on long, erect stems. Roots, 25 cts. each; plants, 15 cts.

Pop Stewart. D. A new and very fine lilac-pink. Large flowers of splendid form. Roots, 50 cts. each; plants, 25 cts.

Pride of California. D. Glowing cardinal-red of large size; very free and keeps as a cut-flower. Roots, 25 cts. each; plants, 15 cts.

Queen Mary. D. Clear, silvery pink. A large flower with full, rounded center. Strong, branching grower. Roots, 25 cts. each; plants, 10 cts.



Pompon Dahlias

DAHLIAS, continued

Queen of the Garden Beautiful. D. Massive Dahlia of soft primrose-yellow on long, stiff stems. A free and continuous bloomer. Roots, 65 cts. each; plants, 35 cts.

Rodman Wanamaker. D.-P.Fl. Autumn colors—shading from lemon-yellow to a golden salmon-pink. Flowers of lovely formation, held facing on long, stiff stems. Plants only, 75 cts. each.

Roman Eagle. D. Brilliant burnished copper. A beautiful flower on long, stiff stem. Roots, 50 cts. each; plants, 25 cts.

Sagamore. D. Amber-gold, slightly suffused salmon-rose and buff. Large and fine. Plants only, 25 cts. each.

Shannon. D. Large, buff-colored flowers held facing on strong stems. Tall, fine grower. Roots, 50 cts. each; plants, 25 cts.

Shudow's Lavender. D. Very large flowers of a silvery lavender. It blooms continuously and freely and keeps excellently as a cut-flower. Plants only, 35 cts. each.

Susan G. Tevis. D. Large, beautiful, bright rich lilac flowers held erect on long, stiff stems. Continues perfect to end of season. Plants only, 25 cts. each.

Spotswood Beauty. HD. Pink blending to yellow at base of petals. Immense flower on good stem. Plants only, 50 cts. each.

Ty Cobb. HD. Brilliant glowing garnet, with lustrous sheen; reverse of petals crimson-purple. A very large, striking flower and splendid grower. Plants only, 75 cts. each.

Valley Forge. D. Very large, deep purple flowers held erect on strong stems. Valuable for cutting and a splendid exhibition and garden variety. Roots, 35 cts. each; plants, 15 cts.

Waldheim Sunshine. D. Golden yellow, reflex lightly suffused scarlet. Flowers of great depth, held erect on stiff stems. Plants only, 75 cts. each.

World's Best White. D. Deserving of its name. A pure white flower of immense size, produced freely on long, stiff stem ideally adapted for cutting. Plants only, 50 cts. each.

Yellow King. HC. One of the finest and largest Cactus Dahlias. Immense, light yellow flowers of lovely formation, are borne on long, stiff, but slender stems. Strong grower; free and continuous bloomer. Roots, 35 cts. each; plants, 15 cts.

Jackson's Ferns

No foliage plant that grows presents so many varied charms, or is so practical for all general purposes as the Fern. Where there can be a little moisture and shade all varieties listed will do well. They delight in a good leaf-mold. Good drainage must be provided, as stagnant water allowed to remain about the roots is fatal to Ferns as well as other plants.

The Boston Fern and Its Varieties

Nephrolepis Bostoniensis. Boston Fern. The original type with long, graceful fronds. 2½-in. pot-plants, 10 cts. each; 3-in., 15 cts.; 4-in., 25 cts.; 6-in., 50 cts. to \$2.50.

Nephrolepis Macawi. Dwarf, compact, erect habit. The pinnæ are undulating, giving it an attractive effect. 2½-in. pot-plants, 15 cts. each; 3-in., 25 cts.; 4-in., 50 cts.

Nephrolepis Norwoodi. Graceful, compact, and symmetrical. Best of all the Ostrich-Plume types. A vigorous, healthy grower. 2½-in. pot-plants, 20 cts. each; 4-in., 35 cts. to \$3.

Nephrolepis Scotti. Dwarf Boston Fern. An erect-growing Fern with sturdy, narrow fronds growing rapidly in a great profusion. Makes a well-balanced specimen in a short time. 2½-in. pot-plants, 15 cts. each; 3-in., 25 cts.; 4-in., 50 cts.

Nephrolepis Verona. A handsome variety with fine Ostrich-Plume foliage, but with a stiff midrib which makes the fronds stand better than most varieties of Lace Ferns. 2½-in. pot-plants, 25 cts. each; 3-in., 35 cts.; 4-in., 60 cts.

Nephrolepis Whitmani. A valuable Nephrolepis of the Ostrich-Plume type. It is of compact habit but the plume is deeply divided, giving the plants a very graceful appearance. 2½-in. pot-plants, 15 cts. each; 3-in., 25 cts.; 4-in., 50 cts.; 6-in., \$1 to \$1.50.

Adiantum Capillus-veneris. Handsome, hardy Maidenhair Fern. 2½-in. pot-plants, 10 cts. each; 3-in. pot-plants, 25 to 50 cts., according to size.

Adiantum Croweanum. New. This is the best Maidenhair for house-culture, standing the dry atmosphere of the room better than other varieties. 2½-in. pot-plants, 15 cts. each; 4-in., 25 and 50 cts.

Adiantum Cuneatum. This is the well-known fine-leaved variety extensively used with cut-flowers. 25 and 50 cts. each.

Asparagus Ferns. See page 14.



Boston Fern

You will be thoroughly pleased with
JACKSON'S ROSE BUSHES

See pages 1 to 9



Petunias. See page 21

Fittonia

Trailing plants, with handsome variegated foliage.

15 cts. each, \$1.50 per doz.

Argyroneura. Vivid green, white veins.

Verschaffeltii. Bronzy green, with pink variegation.

Heliotropes

10 cts. each, 75 cts. per doz.

Mme. Bruant. Plant dwarf and an exceedingly free bloomer. Immense panicles of very large rich purple flowers, with large white eyes.

Queen of the Violets. Deep violet-purple, with large, almost white center; very fragrant.

Snow Wreath. The nearest approach to pure white. Large trusses. Compact growth.

Hypericum

Moserianum. Golden St.-John's-Wort. A beautiful dwarf shrub, 2 feet high. In this section it is usually evergreen. Large, single, golden yellow flowers, 2 inches in diameter. Blooms from early May throughout the entire summer. 1-yr. plants, 15 cts. each, \$1 per doz.; open-ground plants, very heavy, 25, 50, and 75 cts. each.



Hypericum Moserianum

Hydrangeas

Hardy New French Varieties

Avalanche. Large corymbs of pure white flowers. 25 and 50 cts. each.

E. G. Hill. Immense trusses of a most pleasing shade of pink which does not fade. Growth vigorous. 25 and 50 cts. each.

Otaksa. The well-known garden variety, producing immense heads of bright pink flowers. 25 and 50 cts. each.

Paniculata grandiflora. A very handsome, hardy ornamental shrub, producing, in July, immense panicles of pure white flowers, which last for several weeks. 35, 50, and 75 cts. each.

Petiole. The Climbing Hydrangea. Beautiful foliage and an abundance of lacy, fragrant flowers in June. Stem woody and picturesque in winter. Clings tightly to stone and brick by aerial roots. Hardy. 3-in. pot-plants, 50 cts. each; 5-in., \$1 each.

Hibiscus sinensis

Strong-growing plants with handsome, glossy foliage and large, brilliant, showy flowers. They make a gorgeous display in open ground during summer.

Peachblow. The flowers are double, 4 to 5 inches across, and of a charming, salmon-pink color with small deep crimson center. 10, 25, and 50 cts. each.

Joan. Double; yellow. 10, 25, and 50 cts. each.

Rubra. Double; red. 10, 25, and 50 cts. each.

Crimson Peachblow. Beautiful cerise-red. Strong grower and wonderfully free bloomer. Originated with us in 1911, and we are its only growers. 10, 25, and 50 cts. each.

Crimson Eye. Remarkably showy and handsome hardy perennial plant of robust growth. Color, pure white, with large, deep velvety crimson center. Perfectly hardy in open ground. 10, 25, and 50 cts. each.

Southern Beauty. A beautiful hardy perennial Hibiscus, covered through the summer and fall with deep crimson flowers, 6 inches across, shaded darker to throat. It forms a spreading bush 8 feet high, and is of easiest culture. Plant in open ground. 10, 25, and 50 cts. each.

Impatiens

Sultani. A plant of compact, neat habit, and always in bloom. The flowers are pink, salmon-pink, delicate apple-blossom-pink, purple, and bright orange-scarlet. 10 cts. each, 50 cts. per doz.

Parlor Ivy

A very rapid grower, with luxuriant, glossy, light green leaves. Fine for baskets, vases, boxes, etc. 10 cts. each, 7 for 50 cts., 75 cts. per doz.

Jasminum

Grandiflorum. Catalonian Jasmine. Flowers pure white, star-shaped, and very fragrant. Blooms from October to May. 15 and 25 cts. each.

Grand Duke. Bears a profusion of very double, creamy white flowers, delightfully perfumed. 30 and 75 cts. each.

Lantanas

Few bedding plants bloom more continuously or afford a greater variety of color. 10 cts. each, 75 cts. per doz.

Countess Morny. Flowers lemon-color.

Favorite. Yellow, merging into crimson.

Francine. Flowers large, rosy lilac.

Javoi. Purest white; very large flowers.

Harkett's Perfection. Flesh and yellow flowers, and golden variegated foliage.

Mrs. McKinley. Admirable for baskets, vases, or boxes, and is equally as good when bedded out. Lavender-pink flowers. Blooms continuously. Weeping or trailing habit.

Lobelia

Crystal Palace Compacta. Dainty, rich, dark blue flowers. Fine for edging.

Gracilis. Light blue. Light green foliage. Suitable for hanging-baskets and vases.

5 cts. each, 35 cts. per doz.

Moonflowers • Ipomoea

10 cts. each, 75 cts. per doz.

Grandiflora. Flowers pure white, 4 to 5 inches in diameter. Very rapid grower and free bloomer.

Leari. Blue Moonflower. A lovely satin-blue with crimson bars.

Maxima. Large, glistening white flowers, 6 to 7½ inches across, are produced in marvelous profusion. Its growth is very rapid when planted in good, rich, loamy soil.

Plumbago

Good house-plants, but usually put outside for summer, quickly making new growth and blooming abundantly all season. They stand the sun and are splendid for bedding.

Capensis. Light blue flowers in loose clusters, with phlox-like florets. Very free flowering. 10 cts. each, \$1 per doz.

Capensis alba. The exact counterpart of Capensis except in color, which is a pearl-white. It is constantly in bloom through the season. 10 cts. each, \$1 per doz.

Pansies, Giant Mixed

The ground must be rich, using only well-decayed manure, and avoid planting in a dry, exposed place. They delight in partial shade and moisture. Large, blooming plants, 5 cts. each, 35 cts. per doz., \$2 per 100.

Petunias

DOUBLE

The Petunias offered below are particularly rich in color. Their flowers are of largest size, fine in form, and double fringed.

10 cts. each, \$1 per doz.

Pink Beauty. Large; clear pink.

Gem. Variegated white and crimson.

Majestic. Rich deep purplish crimson.

Seafoam. Best of double whites.

SINGLE

All of the following are wonderfully effective in beds, borders, window-boxes, etc.

5 cts. each, 35 cts. per doz.

Rose of Heaven. A very effective, rich, and brilliant rose-colored variety.

Rosy Morn. Soft rose-pink with white throat. Very dainty.

Violet Queen. Rich velvety violet-blue. Should be described as almost royal purple.

SINGLE GIANT FRINGED

Large, open, deep-throated flowers of varied and brilliant colors. Includes varieties Theodosia, Romany Lass and Dwarf California Giants.

10 cts. each, \$1 per doz.



Pansies



Mammoth Verbena

Polygonum

Auberti. Silver Lace Vine. A desirable flowering climber of strong, vigorous growth, attaining a height of 25 feet, producing through the summer and fall great foamy sprays of silvery white flowers. Strong plants, 35 cts. each.

Russelia

Multiflora. A dainty plant bearing a shower of bright coral-red flowers. Splendid for hanging-baskets, vases, etc. 10 cts. each, 75 cts. per doz.

Salvia (Scarlet Sage)

America. An early, free, and continuous bloomer, uniform in habit and growth. One of the most effective bedding plants.

Bonfire. Forms a compact bush completely covered with rich scarlet flowers all summer. 1 ft.

Splendens. Long flower-spikes of dazzling scarlet. Excellent summer-blooming plants, especially brilliant in the fall months. Fine for bedding and of easy culture. Tallest of the Scarlet Sages.

10 cts. each, 50 cts. per doz., \$3 per 100

Sansevieria

Zeylanica. A decorative plant of great value. Splendidly adapted for growing in the house. It stands drought or dust with impunity. Thick, leathery leaves grow to a length of 2 to 3 feet and are beautifully striped crosswise with cream bars on dark green ground. 10, 25, and 50 cts. each.

Zeylanica Laurenti. In addition to the variegation shown in Zeylanica, this variety has a wide cream border around each leaf. 15 cts. to \$1 each.

Thunbergia

Alata. Black-eyed Susan. Beautiful annual vines, preferring a warm, sunny situation. Used extensively in hanging-baskets, etc. Flowers buff, white, orange, or yellow, with dark eyes. 10 cts. each, 50 cts. per doz.

Torenia

Fournieri. A lovely annual for borders, hanging-baskets, etc., covered the entire season with a mass of sky-blue blooms shading to dark blue. 10 cts. each, 50 cts. per doz.

Umbrella Palm

One of the most useful of our house-plants and exceedingly hardy. It is semi-aquatic in nature, and may be grown in a bowl kept filled with water above the soil. 10, 25, and 50 cts. each.

Mammoth Verbenas

Verbenas are popular and useful bedding plants. Colors run from purest white and pink to scarlet and maroon, through all shades of blue to deepest purple; some have white or cream centers. Separate or mixed colors, 10 cts. each, \$1 per doz., \$4 per 100.

Beauty of Oxford. A new brilliant cerise Verbena. Strong, vigorous grower. 10 cts. each, 75 cts. per doz.

Vinca

Major. (Variegated-leaved.) A handsome trailing vine with glossy green leaves, broadly margined creamy white. Splendid for pots, baskets, window-boxes, and rockeries. 10 cts. each, \$1 per doz.; larger plants, 15 cts. each, \$1.50 per doz.

Minor (Periwinkle). Everblooming bedding plants, with phlox-shaped flowers. In separate colors, Rose or White, 10 cts. each, \$1 per doz., \$7 per 100.

Wandering Jew

Three distinct varieties. Green striped white or cream, bronze striped pink and silver, and also plain green. 10 cts. each, 7 for 50 cts., 75 cts. per doz.



Vinca

June Collection. Toward the end of our selling season we have a surplus of nearly all the different kinds of plants we grow. After June 1 we will send a fine assortment, our selection, consisting of from 30 to 40 desirable plants for \$1. These are sent by express at purchaser's expense. If more than one Collection is desired, we will send 3 for \$2.50, 5 for \$4.



Hardy Perennial and Rock-Garden Plants

Field-grown clumps, 25 cts. each, \$2 per doz.

Pot-grown plants, 15 cts. each, \$1.50 per doz., except where noted

Experience with this class of plants has shown that, in most instances, vigorous, pot-grown plants of proper size will give as quick and as good returns as the best field-clumps. Our pot-grown plants were lifted from the field and potted up during the fall. Such stock may be planted, even late in the spring, with practically no risk of loss.

Varieties marked with an asterisk (*) are suitable for rock-gardens

ACHILLEA. Milfoil; Yarrow.

The following varieties require a sunny position. Cut the shoots back directly after flowering. Divide and replant every third year.

Ptarmica, Boule de Neige. Ball of Snow.

Pure white, double flowers borne in graceful sprays all summer. Excellent for cutting. 1½ ft.

Ptarmica, Perry's White. Large, pure white flowers with broad, overlapping petals. 1 to 2 ft. June to September.

***Tomentosa.** Bright yellow flowers all summer. Excellent for rockeries. 6 to 8 in.

ALYSSUM. Rock Madwort; Basket of Gold.

***Saxatile compactum.** Splendid plant for the rockery or front of borders. Golden yellow flowers in dense, compact heads in early spring. Full sun. 1 ft.

ANCHUSA. Alkanet.

Italica, Lissadell. Beautiful sprays of clear, gentian-blue flowers in May and June and intermittently all summer. Sunny position in rich, well-drained soil. 4 to 5 ft.

AQUILEGIA. Columbine.

These thrive in light, very loamy soil and partial shade.

Dobbie's Imperial Hybrids. New, long-spurred Columbines, unequaled for their range of colors and sturdiness, and will charm you by their beauty.

ARMERIA. Thrift; Sea-Pink.

***Formosa Hybrids.** Dwarf-growing perennials with tufts of bright evergreen foliage from which innumerable deep pink flowers appear in dense heads from May until July. Useful in the rockery and as edgings to borders and beds. Sunny position in dry sandy soil. 1½ ft.

AUBRIETIA. Purple Rock-Cress.

***Deltoidea.** Attractive for the rock-garden or as edgings and for carpeting bulb-beds. They form masses of silvery green foliage and sheets of lavender-blue flowers during spring and early summer. Require rich, well-drained soil as on heavy or damp soil they may freeze out.

BAPTISIA. False Indigo.

Australis. Attractive, dark blue, pea-shaped flowers in long, curving racemes, somewhat similar to lupines but more hardy in every way. Suitable for the hardy border or wild garden, and not particular as to soil-requirements. Blooms in June. About 2 ft.

BELLIS Perennis. English Daisy.

These are favorites for edgings, in colonies, in borders, or carpeting beds of bulbs. They will not thrive in dry, hot positions, but require a fairly fertile, moist soil. A bed or border of pansies with English Daisies is charming.

Monstrosa, Etna. Rose-pink.

Monstrosa, Double. Pink.

Monstrosa, Double White.

10 cts. each, \$1 per doz.



Gaillardia



Bellis Perennis



Myosotis

BLEEDING-HEART. See **Dicentra**.

CALAMINTHA. Calamint.

***Alpina.** A graceful little rock-plant, growing 6 inches high; rich purple flowers. Full sun.

CAMPANULA. Bellflower.

***Carpatica.** Carpathian Harebell. A pretty species growing in compact tufts 8 inches high. Clear blue flowers borne erect on wiry stems. Blooms from June to October. Unsurpassed for the rockery or for edging the hardy border.

***Carpatica alba.** White form of the preceding.

***Rotundifolia.** Blue Bells of Scotland; Harebells. Dainty, clear blue bells and wiry stems. Desirable for rock-crevices or deep slopes. Best planted to show pendent habit. Sun or partial shade. 1 ft.

Medium. Canterbury Bells. Popular biennial plants for garden massing. Strong stems 2 to 4 feet high with erect bells of pink, blue, lilac and white flowers.

Calycanthema. Cup and Saucer. Tall, erect-growing plants with large, cup-and-saucer-shaped flowers during May and June. A perfect plant for the old-fashioned hardy garden. White, Blue, Lilac, or Pink. Sun or partial shade, in rich, well-drained, light soil.

CARNATION Allwoodi.

***Joyce.** Soft rose-pink, with amaranth-red center. A hybrid between the Perpetual-flowering Carnation and the Hardy Garden Pink. It flowers from early spring throughout the entire summer and autumn. It is adaptable for all sheltered gardens and rockeries. Cut the flowers with long stems well into the plant; cut back all long growths in autumn.

CATANANCHE. Blue Cupidone; Love-plant; Cupid's Dart.

This perennial grows well in average garden soil and dry, well-drained sunny positions.

***Cærulea.** Heads of brilliant deep blue flowers on 18-inch stems. Excellent for cut-flowers in great quantities from June to September.

CHRYSANTHEMUM, Hardy Garden. Page 12.

CLEMATIS, Climbing Varieties. See page 15.

DAISY, SHASTA. (*Cbrysanthemum maximum*.)

Alaska. Glistening white flowers, 3 to 4 inches across, with broad, waxy petals and yellow centers. They bloom the entire season and furnish an unfailing supply of cut-flowers. 1½ to 2 ft. 10 cts. each, \$1 per doz.

DELPHINIUM. Hardy Larkspur.

It requires partial shade, a sheltered location, rich, loamy, well-drained soil, deeply dug and pulverized. Cut the flowers with long stems well into the plant, and on no account allow seeds to develop. Divide every three years and replant in freshly dug and manured beds.

Belladonna Improved. The freest and most continuous blooming of all the Delphiniums, never being out of flower from the end of June until cut down by hard frost. Clear turquoise-blue; beautiful sprays.

Bellamosa. An intensely rich, deep blue form of Belladonna.

DIANTHUS. Pinks.

***Deltoides, Brilliant.** Maiden Pink. A beautiful little prostrate plant with narrow leaves, bearing a profusion of small, glowing crimson-red flowers during the summer. A striking rock-plant.

Plumarius, Spring Beauty. Extra-double, giant-flowered Clove Pinks, carnation-like in form and size and with a beautiful range of color; very fragrant.

DICENTRA. Bleeding-Heart.

Spectabilis. An old-fashioned favorite. Graceful, drooping racemes of heart-shaped pink flowers. Easily cultivated in borders and especially valuable for planting in shady spots. Strong clumps, 40 cts. each.

DIGITALIS. Foxglove.

Tall, stately plants that make a charming effect grown in masses or in the hardy borders. They succeed in average soil in sun or shade, but are averse to deep planting. 3 to 4 ft.

Purpurea gloxiniaeflora, Mixed.

***EDELWEISS.** See **Leontopodium**.

ERINUS.

***Alpinus.** Pretty rosettes of foliage and racemes of rosy purple or white flowers. Invaluable for rock walls, in crevices, or between steps. Requires average soil and protection from excessive moisture. 4 ft.

FEVERFEW. Matricaria.

Capensis alba plena. Double White Feverfew. Free-flowering plants, producing, all season, fine, double white flowers. A fine bedding plant.

Little Gem. A most useful border plant and valuable summer cut-flower, with large, double white flowers. June until October. 1½ to 2 ft.

GAILLARDIA. Blanket Flower.**Improved English Strain, Giant Hybrids.**

One of the best-known Hardy Perennials, growing to a height of about 20 inches. Blooms from early June to frost. Flowers are of gorgeous colorings—rich red-browns, orange, and yellows. Plant in full sun in rich but light soil.

GEUM. Avenas.

These are most useful Hardy Perennials of a tufted habit of growth, producing a wealth of attractive flowers nearly all summer which are much prized for cutting. They require full sun and light soil. 1 ft.

Lady Stratheden. A very popular new introduction and counterpart of Mrs. Bradshaw. Rich, golden yellow blooms.

Mrs. Bradshaw. This variety has large, double flowers of a fiery orange-red with frilled petals.

GYPSOPHILA. Baby's Breath.

Paniculata compacta. Feathery sprays of minute white flowers, forming a beautiful, gauze-like appearance. Blooms in August and September. It is partial to lime and averse to disturbance. Full sun. 2 to 3 ft.

Paniculata flore-pleno. A light and graceful cut-flower. The masses of minute, double white flowers, when cut and dried, retain their beauty for many months. 35 cts. each, \$3 per doz.

HELIANTHEMUM. Rock or Sun Rose.

***Mutabile.** Exceedingly pretty, low-growing, evergreen plants, forming broad clumps. Dainty, rose-like flowers, varying from pink and white to yellow. Well adapted for the border, rock-garden, or dry, sunny banks. It fills spaces between rocks and softens edges of shelving rocks. Light, sandy soil.

HIBISCUS. Mallow. See page 20.**HOLLYHOCKS.**

These require rich, well-drained, medium soil, deeply dug, and full sun. Best results are obtained from vigorous young plants that have not yet flowered, and orders will be filled with this stock.

Double, Newport Pink, White, Bright Rose, Salmon. Separate colors. 15 cts. each, \$1 per doz.

HYPERICUM. St.-John's-Wort. See page 20.**IBERIS.** Candytuft.

***Little Gem.** Dwarf, pure white flowers in May. Glaucous blue foliage. Its uniform, neat habit makes it one of our best rock or edging plants. Perfectly hardy in this climate. 6 in.

***Sempervirens.** Very dwarf. A sheet of white flowers completely covers its rich, dark green foliage in spring. A particularly fine rock-plant. When plants become straggly, trim them into shape directly after flowering as you would a dwarf shrub.

LEONTOPODIUM. Edelweiss.

***Alpinum.** A well-known alpine densely covered with whitish wool and having attractive, starlike clusters of woolly leaves surrounding small, inconspicuous yellow flowers. Splendid for the rock-garden and of interest as the most famous rock-plant from the European Alps. Requires full sun in elevated, well-drained position dry in winter. 35 cts. each, \$3 per doz.

LINUM. Flax.

***Perenne.** Beautiful pale blue flowers on slender, graceful stems, with feathery foliage. Suitable for dry, sunny borders or rock-gardens in sandy or average, well-drained, light soil. 1½ ft.

LOBELIA.

Cardinalis. Cardinal Flower. Ideal plants for the waterside or partially shaded borders. They prefer a moist, deep loam. Produce many 2 to 2½-foot spikes of rich, fiery cardinal flowers during August and September and seed themselves freely.

LUPINUS. Lupine.

Stately, beautiful perennials with bold, massive, 3- to 4-foot spikes of pea-shaped flowers in May and June. They require a well-prepared garden soil and warm, sheltered, semi-shady position.

Polyphyllus. Clear blue.

Polyphyllus roseus. New. Flowers of beautifully shaded rose.

3 or more of one variety may be ordered at the dozen rate



Campanula



Dicentra



Viola



Gypsophila paniculata fl.-pl. See page 25

MYOSOTIS. Forget-me-not.

***Palustris semperflorens.** Rich blue flowers in dainty sprays. A charming, everblooming variety that is at home in a shaded border or rock-garden or by the waterside. 10 cts. each, \$1 per doz.

***Palustris, Pink Beauty.** Pink-flowered form of the above.

PAPAVER ORIENTALE. Oriental Poppy.

These are regal representatives of this genus, 3 to 3½ feet high. Plant in deep, rich loam and mulch with litter in winter. To insure success, only strong pot-plants are supplied in spring.

Orientele. Tremendous, cup-shaped blooms of brightest crimson-scarlet, with large, purplish black blotches at base of petals.

Orientele, Beauty of Livermere. The loveliest rich crimson with black blotch; fine flowers freely produced.

***PAPAVER NUDICAULE.** Iceland Poppy.

Lovely dwarf plants forming a low tuft of fern-like foliage from which spring, throughout the season, a profusion of slender, leafless stems, 1 ft. high, each graced with flowers of vivid colors. Well-drained, light soil and full sun. Supplied in mixture only.

PEONIES. See page 16.

PLATYCODON. Balloon Flower; Japanese Bellflower.

Grandiflorum. Large, deep blue flowers on 20-inch stems produced all summer. Splendid plant for hardy border. Requires light, rather sandy, well-drained soil in full sun. Disturb as little as possible.

HARDY PRIMULA. Primrose.

These are among the most beautiful and interesting of our early spring flowers. Plant them in rich, moist soil in the border, or in a sheltered nook in the rockery, in half shade. They make a charming edge for shady borders or in front of shrubs.

***Auricula alpina, Giant Hybrids.** One of the treasures of the rock-garden. The plants form

Hardy Primula, continued

rosettes of thick leaves, and flower-stalks rise to a height of 6 to 8 inches, bearing heads of bloom of various colors; exceedingly fragrant. 30 cts. each, \$3 per doz.

***Veris.** English Cowslip. Plants grown from a select strain of seed and embrace a fine range of mixed colors. 6 to 9 in. 25 cts. each, \$2.50 per doz.

PYRETHRUM. Persian or Painted Daisy.

Double and Single, Extra-Choice Mixed.

These thrive in any rich garden soil with good drainage and full exposure to the sun. Leave undisturbed for two or three years and give an annual top-dressing of well-rotted manure. They flower generously in May and June and if cut back after first blooms will give flowers throughout the summer and fall. Fine fern-like foliage, attractive at all times. Many different shades. 1½ to 2 ft.

SCABIOSA. Pin-cushion Flower.

Charming perennials of easy culture, succeeding in any well-drained, rich soil in full sun; cold and damp is fatal to them.

Caucasica. Blue Bonnet. Sky-blue flowers, about 4 inches across, with tufted centers. June to September. 1½ to 2 ft.

Columbaria. A new South African variety superior to the European species, freely producing flowers 2 to 2½ inches across, of a beautiful delicate mauve and soft pink. They make a fine hardy border plant. 1½ to 2 ft.

SEDUM. Stonecrop.

Ordinary soil, dry sunny borders, or dry sunny places in rock-gardens suit all the following Sedums.

***Acre.** Golden Moss. Prostrate, slowly spreading plants useful in rock-gardens or for wall-crevices. Bright yellow flowers in early summer. Sun or partial shade.

***Album.** This makes a thick mat of gray-green foliage, with small white flowers in July and August. Dwarf, spreading habit; splendid for rock-gardens.

***Rupestre Forsterianum.** Glauous, bluish green leaves, trailing habit, and golden yellow flowers. 3 in.



Scabiosa

***Sedum Sarmentosum.** Excellent dwarf variety for rockeries, border edgings, or for filling seams between rocks in wall-gardens. A rapid grower.

***Spurium coccineum.** A beautiful rosy crimson form blooming in July and August. Very fast-spreading variety. 6 in.

SPIRÆA or Astilbe. Meadowsweet.

Handsome herbaceous perennials with feathery plumes of flowers and attractive foliage. They require a deep, rich, loamy, moist soil. The following dwarf varieties, about 18 inches high, are very lovely on the edge of a small pool or in a shady, moist border.

America. Light pink.

Rhineland. Compact spikes of bright crimson.

Heavy, dormant clumps, 40 cts. each, \$4 per doz.

STATICE. Sea-Lavender.

Caspia. Leathery, dark green leaves spring directly from the root-stock. The flower stems are more or less twiggy, bearing panicles of small lavender flowers useful for cutting and also for drying for winter use. Requires a sandy loam and sunny position. 2 to 3 ft.

STOKESIA. Cornflower Aster.

Cyanea cærulea. Very large, light blue flowers, 4 to 5 inches across, are produced freely from July to late October. It prefers a sheltered, sunny position in sandy loam. In wet autumn seasons, place a light mound of ashes or leaf-mold around the crown of plants to prevent rotting.

TRITOMA. Red-hot Poker; Flame Flower; Torch Lily.

These respond quickly to liberal treatment but any good, well-drained soil and a sunny position will suit them. A liberal mulching of decayed manure should be spread around the base of plants in early winter, with a covering of straw during severe periods.

Perry's Hardy Hybrids. Flowers range from pale yellow to deep orange-red, on spikes 3 to 4 feet high. Very showy and perfectly hardy. July to October.

Pfitzeri. Ideal border plants of stately growth. Heads of bloom of rich orange-scarlet, on 3- to 4-foot spikes, from August to September.



Sedum acre. See page 26



Spiræa or Astilbe

VERBENA.

***Erinoides.** Moss Verbena. This produces a mass of moss-like, spreading foliage above which are borne heads of purplish blue blooms in lavish profusion from early spring until winter. Highly desirable for beds, borders, or rockeries. 10 cts. each, \$1 per doz.

VERONICA. Speedwell.

***Incana.** A white, woolly plant with profusion of blue flowers. Makes good appearance either in or out of bloom. Useful in rockery or for edging paths and beds. 1 ft.

Longifolia subsessilis. One of the handsomest blue-flowering plants. Perfectly hardy, increasing in strength and beauty each year. It has long spikes of beautiful deep blue blooms, fine for cutting from July to September. 2 ft.

***Repens.** Prostrate, moss-like growth, hiding itself in early spring under a carpet of pale blue flowers, opening white. Fine for filling seams in walks and rocks.

Spicata. Long spikes of violet-blue flowers all summer, growing 1½ to 2 feet high. For best results, lift and divide every three years and fertilize well with bonemeal.

VIOLAS. Tufted Pansies.

***Bosniaca.** Alpine species with dainty, rose-pink flowers. Dwarf. Partial shade.

***Apricot Queen.** A fascinating shade of rich apricot-yellow flowers borne in profusion throughout the summer. Excellent for border or rock-garden.

***Jersey Gem.** Blooms from April to the end of fall. A compact, sturdy grower with rich dark violet blooms on long stems; delicious fragrance.

These Violas are perfectly hardy and will succeed in any good garden soil but must have full sun for best results. Shear them close to the ground twice each season to insure continuous bloom.

VINES

	PAGE
Antigonon	14
Clematis	15
Hydrangea	20

	PAGE
Parlor Ivy	21
Jasminum	21
Moonflower	21

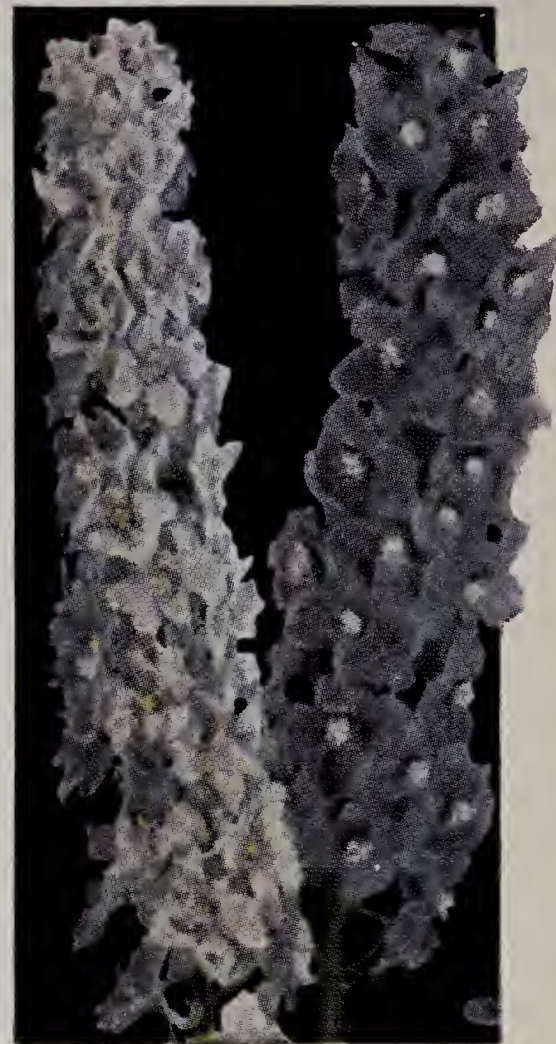
	PAGE
Polygonum	22
Vinca	22



Iceland Poppy. 25c each



Primula. 25c each



Delphinium. 25c each



Lupines. 25c each



Veronica. 25c each

Here are illustrated a few attractive Hardy Perennials showing the wide variety from which to select. We sell strong, field-grown clumps which will bloom this year, and also good plants established in pots.



Tritoma (Red-hot Poker). 25c each

COLLECTION

One each of the
6 Perennial Plants
illustrated
on this page

(REGULAR VALUE \$1.50)

For \$1.00

ORDER SHEET—1933

J. E. JACKSON, *Piedmont Greenhouses*
GAINESVILLE • GEORGIA

DO NOT WRITE IN THIS SPACE	AMOUNT ENCLOSED
<i>Date</i>	<i>P. O. Order.</i> \$.....
<i>M. O.</i> <i>Cash</i>	<i>Cash (in registered letter).</i> \$.....
<i>Ex. M. O.</i> <i>Stamps</i>	<i>Check including exchange.</i> \$.....
<i>Draft</i> <i>Total</i>	<i>Express Money Order.</i> . \$.....
<i>O. C.</i>	We assume no responsibility for cash remittance unless sent by registered mail

NAME

STREET AND NUMBER.....

POST OFFICE STATE.....

EXPRESS OFFICE

HOW TO BE SENT (Mail or Express).....

DATE OF ORDER.....

We give no warranty, express or implied, as to description or productiveness of any Bulbs or Plants we sell, and cannot be in any way responsible for the crop. Should any prove untrue to name, we shall be glad to replace them but in no case are we accountable for more than the price paid by customer.

[illegible]

If Parcel Post shipment is desired, include postage. See Forwarding, on other side.



Special Porch-Box Collections

The Shady Porch-Box Collection, \$2

POSTPAID, \$2.25

A selection of plants suitable for shady locations

- 3 Asparagus, Plumosus and Sprengeri.
- 2 Umbrella Palms.
- 6 Ferns, Boston and Ostrich Plume.
- 2 Parlor Ivy.
- 2 Impatiens, Achyranthes.
- 2 Vinca, Variegated.
- 4 Begonia. Brilliant flowers, handsome foliage.
- 2 Russelia. Fountain Plant.
- 2 Cissus discolor.

Note: This Collection contains enough plants for a six-foot box

SPECIAL. One-half of above Collection, your selection, \$1, postpaid \$1.10.

The Sunny Porch-Box Collection, \$2

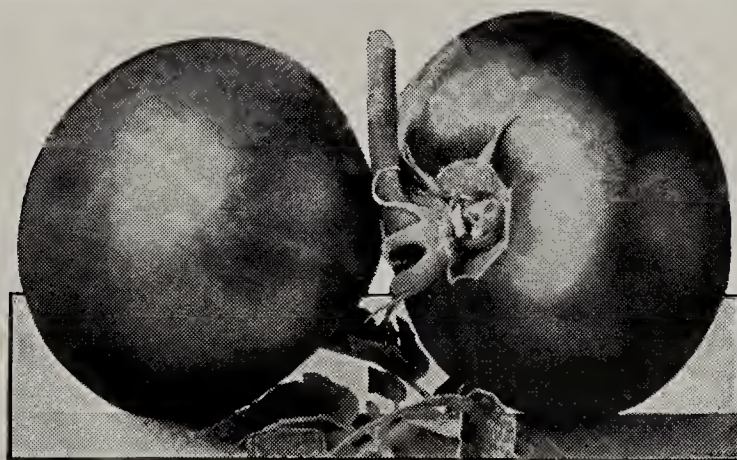
POSTPAID, \$2.25

A selection of plants suitable for sunny locations

- 4 Geraniums. Bright colors.
- 4 Petunias. All different.
- 2 Lantanas. Upright and trailing.
- 2 Acalypha tricolor.
- 3 Vinca, Variegated.
- 2 Ageratum.
- 3 Sultani.
- 2 Verbenas.
- 2 Torenia. 2 Lobelia.
- 3 Wandering Jew.

Note: This Collection contains enough plants for a six-foot box

SPECIAL. One-half of above Collection, your selection, \$1, postpaid \$1.10.



VEGETABLE PLANTS

ALL POT-GROWN

Eggplants

Black Beauty. From 2 1/2-in. pots. 5 cts. each, 50 cts. per doz., \$3 per 100.

Peppers

Chinese Giant. Glory or Pimento.
From 2 1/2-in. pots, 5 cts. each, 50 cts. per doz., \$3 per 100

Tomato Plants

Mortgage Lifter. The best red Tomato. Large and firm; with remarkably few seeds.

Ponderosa. Trucker's Favorite.
Yellow Ponderosa.

From 2 1/2-in. pots, 5 cts. each, 50 cts. per doz., \$3 per 100



Helianthemum mutabile

Jackson's Special Rock-Garden Collection

One plant each of the 8 choice
varieties illustrated on this page for . . . **\$1.50**

Three plants of each
(24 in all) for . . . **4.00**

Twelve plants of each
(96 in all) for . . . **15.00**



Alyssum saxatile compactum



Campanula carpatica

These plants are all especially adapted for Rock-Gardens, and have been chosen for beauty of flowers, hardiness, and long life.



Iberis sempervirens



Veronica repens

A blooming season of many weeks is covered by these plants, and they provide beauty of foliage for many months of the year.



Dianthus plumarius



Thymus lanuginosus



Aubrietia deltoidea

J. E. JACKSON

Piedmont Greenhouses

GAINESVILLE, GEORGIA